IN THE CLAIMS:

1. (Currently Amended) A choke coil comprising ~~coils incorporated with terminals and intermediate tap manufactured of die-cut metal plates and formed by folding or etching~~ a metal plate having a folded portion, a first terminal, and a second terminal; and a magnetic material in which the coils are embedded ,with an insulation layer on the surface of the metal plate except the surfaces of the folded portion, first terminal, and the second terminal.

2. (Currently Amended) The choke coil of claim 1, wherein ~~an insulation layer is coated on the coil incorporated with terminals and intermediate tap~~ the metal plate additionally includes an intermediate tap, and the insulation layer is not on the intermediate tap.

3. (Currently Amended) The choke coil of claim 1 or claim 2, wherein the magnetic material ~~is composed of at least not less than one~~ comprises a material selected from the group consisting of a ferrite magnetic material of ~~a ferrite magnetic material~~; a composite of ferrite magnetic powder and ~~insulation~~ insulating resin; and a composite of magnetic metal powder and an ~~insulation~~ insulating resin.

4. (Currently Amended) The choke coil of ~~claim 1~~ claim 2, wherein ~~at least one of the coils incorporated with terminals and~~ a coil having an intermediate ~~taps~~ tap, and a coil ~~incorporated with terminals~~ having no intermediate tap are embedded in the magnetic material

5. (Currently Amended) The choke coil of ~~claim 1~~ claim 2, wherein a plurality of ~~the coil incorporated with terminals and intermediate tap~~ coils are embedded in the magnetic material.

6. (Withdrawn) The choke coil of claim 4, wherein an inductance of a plurality of the coil is incorporated with terminals and intermediate tap, and/or the coil incorporated with terminals are controlled to a predeterminate value by adjusting an interval between the coils.

7. (Withdrawn) The choke coil of claim 5, wherein an inductance of a plurality of the coil incorporated with the terminals and intermediate tap, and/or the coil incorporated with terminals are controlled to a predeterminate value by adjusting an interval between the coils.

8. (Withdrawn) The choke coil of claim 4, wherein the neighboring two coils are disposed such that the respective magnetic fluxes generated by current flow pass through the coil to opposite directions respectively.

9. (Withdrawn) The choke coil of claim 5, wherein the neighboring two coils are disposed such that respective magnetic fluxes generated by current flow pass through the coil to opposite directions respectively.

10. (Withdrawn) The choke coil fo claim 4, wherein the neighboring two coils are disposed such that respective magnetic fluxes generated by current flow pass through the coil to a same direction.

11. (Currently Amended) The choke coil of claim 5, wherein ~~the neighboring~~ two adjacent coils are ~~disposed~~ located such that respective magnetic fluxes generated by current flow pass through the ~~coil to~~ two coils in a same direction.

12. (Currently Amended) The choke coil of claim 4, wherein the coils are ~~disposed~~ located such that all intermediate taps ~~come out to~~ emerge in a same direction.

13. (Currently Amended) The choke coil of claim 5, wherein the coils are ~~disposed~~ located such that all intermediate taps ~~come out to~~ emerge a same direction.

14. (Currently Amended) The choke coil of claim 4, wherein the coils are ~~disposed~~ located such that at least two intermediate taps ~~come out to~~ emerge in different directions ~~respectively~~.

15. (Currently Amended) The choke coil of claim 5, wherein the coils are ~~disposed~~ located such that at least two intermediate taps ~~come out to~~ emerge in different directions ~~respectively~~.

16. (Withdrawn) The choke coil of claim 1, wherein at elast one of terminals and intermediate tap of the coils are disposed across at least two surfaces among a bottom surface and adjacent surfaces.

17. (Withdrawn) The choke coil of claim 1, wherein marking of terminals and/or intermediate taps are provided on the magnetic material.

18. (Withdrawn) The choke coil of claim 1, wherein a tleast terminals and intermediate taps of the coil exposed to surfaces are provided with Ni as a foundation layer, and with one of solder layer and Sn layer as a surface layer.

19. (Withdrawn)The choke coil of claim 1, wherein the magnetic material is square pole shaped.

20. (Withdrawn) An electronic equipment comprising:

a DC/DC converter comprising:

a choke coil comprising: a coil incorporated with terminals and intermediate tap manufactured of die-cut metal plates and formed by folding or etching; and a magnetic material in which the coils are embedded.

21. (New) The choke coil of claim 1, wherein the metal plate is formed by pressing or etching.